Amendments to the Claims:

Claim 1-6 (Canceled)

Claim 7 (Currently Amended): A computer implemented method of controlling access to objects stored in electronic form, comprising:

establishing an object and its associated documents ~~including loading information into the object into separate groups having separate privilege access criteria;~~

storing the established object and its associated documents in a storage location, wherein the established object and its associated document comprising a plurality of groups of information, ~~the object comprising distinguishable groups of data;~~

establishing access criteria for each group of information of the stored object and associated documents, ~~wherein each group of data having an associated access criteria for access to the groups of data;~~

setting a ~~user's~~ user ID for ~~including defining which users are allowed to access~~ the stored object and its associated documents ~~and associated information and user privileges;~~

~~controlling the access to the database using a central processing unit (CPU) according to the access criteria;~~

~~storing software code for controlling the operation of the CUP in main memory; and~~

receiving an access request for the stored object from requestor;

extracting ID of the requestor from the received access request;

verifying the requestor by looking up first in cache memory and if not in cache memory then in a database for match with the extracted ID;

verifying privilege access of the requestor, in the response to the match, by looking up first in cache memory and if not in cache memory then in the database for the requestor privilege access;

redacting the stored object and associated document by retaining groups of information according to the verified privilege access of the requestor and blanking out groups of information that the requestor are not allowed to access; and

transmitting the redacted object and associated documents to the requestor.

~~verifying a user's access criteria including extracting the user's user identification form the object request, verifying first in cache memory the user's user identification and identifying the groups of data to which the user has access and privileges with respect thereto thereby allowing controlled access to individual groups of data contained within the object by an~~

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~~individual user according to the user's privileges in response to the access criteria associated~~
~~with the groups of data contained within an object and to predetermined privileges upon~~
~~verification of user ID and user privileges, and retrieving the date requested according to the~~
~~user's access criteria and transmitting a redacted object to the user, wherein the redacted object is~~
~~redacted document that contains the groups of information to which the user has access to and~~
~~confidential text that is blocked out.~~

Claims 8 – 16 (Canceled)

Claim 17 (New): The method of claim 7, where in the step of establishing access criteria for
each group of information of the stored object and associated documents, includes the ability of a
user to read the contents of the requested object.

Claim 18 (New): The method of claim 7 wherein the step of establishing access criteria for each
group of information of the stored object and associated documents, includes the ability to
modify the content of requested object.

Claim 19 (New): The method of claim 7, wherein the step of redacting the stored object and
associated documents, includes the ability to delete information contained in the requested
object.

Claim 20 (New): The method of claim 7, wherein the step of redacting the stored object and
associated documents, includes the ability to add data to requested object.

Claim 21 (New): The method of claim 7, wherein the step of establishing access criteria for each
group of information of the stored object and associated documents, is determined by a business
relationship to produce products and defined by the host according to the need of information in
the product chain.

Claim 22 (New): A computer software implemented system for controlling access to objects
stored in an electronic form, the system comprising:
    a host/guest application configured to govern the establishment of an established object
and the established object's associated documents;

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a searchable database for storing the established object and the established object's associated documents, wherein the established object and the established object's associated document comprising a plurality of groups of information;

a set privilege code for establishing an access criteria for each group of information of the stored object and associated documents; and

a set ID code for setting a user ID for the established object and the established object's associated documents stored in the searchable database;

wherein the host/guest application is further configured to:

receive an access request for the established object from a requestor,

extract the user ID of the requestor from the received access request,

verify the requestor by looking up first in a cache memory and if not in the cache memory then in the searchable database for a match with an extracted user ID,

verify the access criteria of the requestor in response to the match, by looking up first in the cache memory and if not in cache memory then in the database for the requestor access criteria,

redact the established object and the established object's documents by retaining groups of information in accordance with the verified access criteria of the requestor and blanking out groups of information for which the requestor does not have access, and

transmit the redacted established object and the established object's documents to the requestor.

Claim 23 (New): The system of claim 22, wherein the set privilege code further includes read code to read the contents of the requested object.

Claim 24 (New): The system of claim 22, wherein the set privilege code further includes modify code to modify the contents of the requested object.

Claim 25 (New): A computer apparatus for controlling access to objects stored in electronic form, comprising:

means for establishing an object and its associated documents

means for storing the established object and its associated documents in a storage location, wherein the established object and its associated documents in a storage location, wherein the established object and its associated document comprising a plurality of groups of information;

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means for establishing access criteria for each group of information of the stored object and associated documents;

means for setting a user ID for the stored object and its associated documents;

means for receiving an access request for the stored object from a requestor;

means for extracting ID of the requestor from the received access request;

means for verifying the requestor by looking up first in the cache memory and if not in the cache memory then in a database for a match with the extracted ID;

means for verifying the privilege access of the requestor, in response to the match, by looking up first in the cache memory and if not in cache memory then in the database for the requestor privilege access;

means for redacting the stored object and associated documents by retaining groups of information according to the verified privilege access of the requestor and blanking out groups of information that the requestor are not allowed to access; and

means for transmitting the redacted object and associated documents the requestor.

Claim 26 (New): The apparatus of claim 25, wherein means for establishing access criteria for each group of information of the stored object and associated documents, further includes means of a user to read the contents of the requested object.

Claim 27 (New): The apparatus of claim 25, wherein means for establishing access criteria for each group of information of the stored object and associated documents, further includes means to modify the contents of the requested object.

Claim 28 (New): The apparatus of claim 25, wherein means for redacting the stored object associated documents, further includes means to delete information contained in the requested object.

Claim 29 (New): The apparatus of claim 25, wherein means for redacting the stored object and associated documents, further includes means to add data to requested object.